Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	1487	((705/51) or (705/56) or (713/160) or (713/193) or (380/277) or (380/210)).CCLS.	USPAT	OR	OFF	2005/05/02 14:33
L2	88	1 and (@pd > "20050101")	USPAT	OR	OFF	2005/05/02 14:34
L3	0	1 and (@pd > "20050101") and (readout adj path)	USPAT	OR	OFF	2005/05/02 14:34
L4	0	1 and (@pd > "20050101") and (ic adj tester)	USPAT	OR	OFF	2005/05/02 14:34
S1	1	("6212635").PN.	USPAT; USOCR	OR	OFF	2004/08/24 12:23
S2	1	("4680791").PN.	USPAT; USOCR	OR	OFF	2004/07/26 14:38
S3	71	kudelski.in.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2004/07/26 14:38
S4	11	kudelski-andre.in.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2004/07/26 14:40
S5	14	(mechanism and matching).ti.	USPAT	OR	OFF	2004/07/26 14:41
S6	401	(mechanism and matching).ti.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2004/07/26 14:41
S7	2	(mechanism and matching and receiver and security).ti.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2004/07/26 14:56
S8	1	duverne-jacques.in.	USPAT	OR	OFF	2004/07/26 14:57
S9	2	duverne-jacques.in.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ÖFF	2004/07/26 15:12
S10	74	conditional adj access adj module	USPAT	OR	OFF	2004/07/26 15:01
S11	8	elliott-timothy-j.in.	USPAT	OR	OFF	2004/07/26 15:01
S12	1	("5825879").PN.	USPAT; USOCR	OR	OFF	2004/07/26 15:14
S13	0	(secure adj computer adj memory adj card).ti.	USPAT	OR	OFF	2004/07/26 15:14
S14	1	(secure adj computer adj memory adj card).ti.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2004/07/26 17:08

S15	716	(recording and playback) and encrypted	USPAT	OR	OFF	2004/07/27 12:49
S16	165	(recording and playback) and encrypted and conditional	USPAT	OR	OFF	2004/07/26 17:14
S17	335	(705/51).CCLS.	USPAT; USOCR	OR	OFF	2004/07/26 17:14
S18	268	(705/57).CCLS.	USPAT; USOCR	OR	OFF	2004/07/26 17:16
S19	77	(705/56).CCLS.	USPAT; USOCR	OR	OFF	2004/07/26 17:17
S20	108	(713/160).CCLS.	USPAT; USOCR	OR	OFF	2004/07/26 17:17
S21	0	"20020170054".URPN.	USPAT	OR	OFF	2004/07/26 17:18
S22	3	("5636276" "5701343" "5991400").PN.	USPAT	OR	OFF	2004/07/27 12:43
S23	0	"6714650".URPN.	USPAT	OR	OFF	2004/07/27 12:47
S24	8	maillard-michel.in.	USPAT	OR	OFF	2004/07/27 12:48
S25	0	(recording and playback) and ((encryption scramble scrambling) adj key).ti. and packets and header	USPAT	OR	OFF	2004/07/27 12:50
S26	92	(recording and playback) and ((encryption scramble scrambling) adj key) and packets and header	USPAT	OR	OFF	2005/01/07 11:45
S27	24	((recording and playback) and ((encryption scramble scrambling) adj key)) same (first and second and portion)	USPAT	OR	OFF	2004/07/27 13:00
S28	0	((recording and playback) and ((encryption scramble scrambling) adj key)) near10 (formed comprise)	USPAT	OR	OFF	2004/07/27 13:01
S29	0	((recording and playback) and ((encryption scramble scrambling) adj key)) near10 (formed created)	USPAT	OR	OFF	2004/07/27 13:02
S30	0	((recording and playback) and ((encryption scramble scrambling) adj key)) near10 (formed generated)	USPAT	OR	OFF	2004/07/27 13:02
S31	7	((mpeg) and ((encryption scramble scrambling) adj key)) near10 (formed generated)	USPAT	OR	OFF	2004/07/27 13:04
S32	1	((mpeg) and ((encryption scramble scrambling) adj key)) near10 (comprise)	USPAT	OR	OFF	2004/07/27 13:04

S33	35	((mpeg) and keys) near10 (formed created create generated comprise)	USPAT	OR	OFF	2004/07/27 13:11
S34	0	mpeg and (key same (serial adj number) same pin)	USPAT	OR	OFF	2004/07/27 13:12
S35	75	key same (serial adj number) same pin	USPAT	OR	OFF	2004/07/27 13:28
S36	28	recording and (key same (serial adj number) same pin)	USPAT	OR	OFF	2004/07/27 13:15
S37	0	(key same (serial adj number) same ecm) and pin	USPAT	OR	OFF	2004/07/27 13:16
S38	10086	(key same (serial adj number) same control) and pin amd ecm	USPAT	OR	OFF	2004/07/27 13:16
S39	11	(key same (serial adj number) same control) and pin and ecm	USPAT	OR	OFF	2004/07/27 13:16
S40	9	key same (serial adj number) same pin same hardware	USPAT	OR	OFF	2004/07/27 13:31
S41	3	key same (serial adj number) same pin same rom	USPAT	OR	OFF	2004/07/27 13:31
S42	2409	key adj portion	USPAT	OR	OFF	2004/07/27 13:36
S43	351	(key adj portion) and rom	USPAT	OR	OFF	2004/07/27 13:36
S44	26	(key adj portion) same rom	USPAT	OR	OFF	2004/07/27 13:39
S45	5	(key adj portion) same combine	USPAT	OR	OFF	2004/07/27 13:46
S46	57	(380/264).CCLS.	USPAT; USOCR	OR	OFF	2004/07/27 14:03
S47	30	key same seed same pin	USPAT	OR	OFF	2004/07/27 16:36
S48	364	key same seed same (generate generation)	USPAT	OR	OFF	2004/07/27 14:25
S49	4	key same seed same (generate generation) same (pin)	USPAT	OR	OFF	2004/07/27 14:28
S50	1	("5023908").PN.	USPAT; USOCR	OR	OFF	2004/07/27 14:27
S51	14	key same seed same (generate generation) same rom	USPAT	OR	OFF	2004/07/27 14:33
S52	1	("5153919").PN.	USPAT; USOCR	OR .	OFF	2004/07/27 14:35
S53	12	key same (generate generation) same (serial adj number) same rom	USPAT	OR	OFF	2004/07/27 15:01
S54	1	("6714650").PN.	USPAT; USOCR	OR	OFF	2004/07/27 15:03
S55	0	ecm and emm and(replace same header)	USPAT	OR	OFF	2004/07/27 15:04
S56	0	ecm and emm and (replace same header)	USPAT	OR	OFF	2004/07/27 15:04

S58							
S59	S57	1085	emm (replace same header)	USPAT	OR	OFF	2004/07/27 15:04
Secondary Seco	S58	0	emm and (replace same header)	USPAT	OR	OFF	2004/07/27 15:04
Same descramble Same decrypt Same scramble Same scramble Same scramble Same scramble Same scramble Same descramble Same decrypt Same decrypt Same scramble Same decrypt Same decry	S59	116	mpeg and (replace same header)	USPAT	OR	OFF	2004/07/27 15:04
S62 0 mpeg and ((replace same header) same decrypt) USPAT OR OFF 2004/07/27 15:15:15:15:15:15:15:15:15:15:15:15:15:1	S60	0		USPAT	OR	OFF	2004/07/27 15:04
Same decrypt Same decrypt Same decrypt Same scramble Same decramble Sam	S61	0		USPAT	OR	OFF	2004/07/27 15:05
Same scramble Same scramble Same USPAT OR OFF 2004/07/27 15:15	S62	0		USPAT	OR	OFF	2004/07/27 15:05
descramble	S63	0		USPAT	OR	OFF	2004/07/27 15:05
Scramble	S64	0		USPAT	OR	OFF	2004/07/27 15:05
Gescramble Gescramble Gemm and ecm and (header adj data) Gemm and ecm and (header adj Gemm and ecm disable same (read reading) same key same disable same condition Gemm and edisable same (encryption scrambling) adj key) same disable Gemm and edisable same irrevocable Gemm and edisable same irrevocable Gemm and edisable same encrypt scramble) Gemm and edisable same encrypt scramble Gemm and encrypt scramble Gemm and encrypt exame disable same gate Gemm and encrypt exame edisable same encrypt exame edisable same encrypt example Gemm and encryption encrypt scramble Gemm and encryption encrypt scramble Gemm and encryption encrypt example Gemm and en	S65	0	`` '	USPAT	OR	OFF	2004/07/27 15:05
Sea	S66	10		USPAT	OR	OFF	2004/07/27 15:07
S69 235 (read reading) same key same USPAT OR OFF 2004/07/27 16:: disable USPAT OR OFF 2004/07/27 16:: disable S70 14 (read reading) same key same USPAT OR OFF 2004/07/27 16:: disable same condition USPAT OR OFF 2004/07/27 16:: disable same irrevocable USPAT OR OFF 2004/07/27 16:: disable same irrevocable USPAT OR OFF 2004/07/27 16:: disable same irrevocable USPAT OR OFF 2004/07/27 16:: disable same (encrypt scramble) USPAT OR OFF 2004/07/27 16:: disable same disable same gate USPAT OR OFF 2004/07/27 16:: disable same disable same gate USPAT OR OFF 2004/07/27 16:: disable same disable same gate USPAT OR OFF 2004/07/27 16:: disable same disable same gate USPAT OR OFF 2004/07/27 16:: disable same gate USPAT OR OFF 2004/07/27 16:: disable same gate USPAT OR OFF 2004/07/28 13:: disable near10 (recording playback) USPAT OR OFF 2004/07/28 13:: disable near10 (recording playback) USPAT OR OFF 2004/07/28 13:: disable near10 (recording playback) USPAT OR OFF 2004/07/28 13:: disable near10 (recording playback) USPAT OR OFF 2004/07/28 13:: disable near10 (recording playback) USPAT OR OFF 2004/07/28 13:: disable near10 (recording playback) USPAT OR OFF 2004/07/28 13:: disable near10 (recording playback) USPAT OR OFF 2004/07/28 13:: disable near10 (recording playback) USPAT OR OFF 2004/07/28 13:: disable near10 (recording playback) USPAT OR OFF 2004/07/28 13:: disable near10 (recording playback) USPAT OR OFF 2004/07/28 13:: disable near10 (recording playback) USPAT OR OFF 2004/07/28 13:: disable near10 (recording playback) USPAT OR OFF 2004/07/28 13:: disable near10 (recording playback) USPAT OR OFF 2004/07/28 13:: disable near10 (recording playback) USPAT OR OFF 2004/07/28 13:: disable near10 (recording playback) USPAT OR OFF 2004/07/28 13:: disable near10 (recording playback) USPA	S67	10	`	USPAT	OR	OFF	2004/07/27 16:08
disable fread reading) same key same disable same condition fread reading) same ((encryption scrambling) adj key) same disable fread reading) same key same disable same irrevocable fread reading) same key same disable same (encrypt scramble) fread reading) same key same disable same gate fread reading) fread reading) same key same disable same gate fread reading)	S68	1	("5963646").PN.		OR	OFF	2004/07/27 16:17
disable same condition S71 4 (read reading) same ((encryption scrambling) adj key) same disable S72 0 (read reading) same key same disable S73 2 (read reading) same key same disable same irrevocable S74 253 key same disable same gate (encrypt scramble) S75 27 key same disable same gate same read S76 8 (key same disable same gate) and (encryption encrypt scramble scrambling) S77 580 disable near10 (recording playback) S78 419 disable near10 (recording playback) S79 12 disable near10 (recording playback) S79 12 disable near10 (recording playback) S78 USPAT OR OFF 2004/07/28 13: USPAT OR OFF 2004/07/28 13:	S69	235		USPAT	OR	OFF	2004/07/27 16:49
scrambling) adj key) same disable S72	S70	14		USPAT	OR	OFF	2004/07/27 16:38
disable same irrevocable 2 (read reading) same key same disable same (encrypt scramble) S74 253 key same disable same gate USPAT OR OFF 2004/07/27 16:19 S75 27 key same disable same gate same read S76 8 (key same disable same gate) and (encryption encrypt scramble scrambling) S77 580 disable near10 (recording record playback) S78 419 disable near10 (recording playback) S79 12 disable near10 (recording playback) USPAT OR OFF 2004/07/28 13:19 USPAT OR OF	S71	4		USPAT	OR	OFF	2004/07/27 16:43
disable same (encrypt scramble) S74 253 key same disable same gate USPAT OR OFF 2004/07/27 16:19 S75 27 key same disable same gate same read S76 8 (key same disable same gate) and (encryption encrypt scramble scrambling) S77 580 disable near10 (recording record playback) S78 419 disable near10 (recording playback) S79 12 disable near10 (recording playback) USPAT OR OFF 2004/07/28 13:19	S72	0	,	USPAT	OR	OFF	2004/07/27 16:47
S75 27 key same disable same gate same read USPAT OR OFF 2004/07/27 16:5 S76 8 (key same disable same gate) and (encryption encrypt scramble scrambling) S77 580 disable near10 (recording record playback) S78 419 disable near10 (recording playback) S79 12 disable near10 (recording playback) USPAT OR OFF 2004/07/28 13:5 USPAT OR OFF 2004/07/28 13:5 USPAT OR OFF 2004/07/28 13:5	S73	2		USPAT	OR	OFF	2004/07/27 16:50
read S76 8 (key same disable same gate) and (encryption encrypt scramble scrambling) S77 580 disable near10 (recording record playback) S78 419 disable near10 (recording playback) S79 12 disable near10 (recording playback) USPAT USPAT OR OFF 2004/07/28 13: USPAT OR OFF 2004/07/28 13: OFF 2004/07/28 13: OFF 2004/07/28 13:	S74	253	key same disable same gate	USPAT	OR	OFF	2004/07/27 16:59
(encryption encrypt scramble scrambling) S77	S75	27	, .	USPAT	OR ·	OFF	2004/07/27 16:52
playback) S78 419 disable near10 (recording playback) S79 12 disable near10 (recording playback) USPAT OR OFF 2004/07/28 13:: USPAT OR OFF 2004/07/28 13::	S76	8	(encryption encrypt scramble	USPAT	OR	OFF	2004/07/27 16:59
playback) S79 12 disable near10 (recording playback) same (key) USPAT OR OFF 2004/07/28 13::	S77	580		USPAT	OR	OFF	2004/07/28 13:17
playback) same (key)	S78	419	` •	USPAT	OR	OFF	2004/07/28 13:18
	S79	12		USPAT	OR	OFF	2004/07/28 13:33
S80 0 disable same (readout adj path) USPAT OR OFF 2004/07/28 13:	S80	0	disable same (readout adj path)	USPAT	OR	OFF	2004/07/28 13:34
S81 246 disable same (readout) USPAT OR OFF 2004/07/28 13::	S81	246	disable same (readout)	USPAT	OR	OFF	2004/07/28 13:34

Search History 5/2/05 2:34:50 PM Page 4
C:\Documents and Settings\JKim\My Documents\EAST\Workspaces\09718024.wsp

COS	10	diable come (dk) live	LICDAT		OFF	2004/07/20 12 11
S82	13	disable same (readout) same key	USPAT	OR	OFF	2004/07/28 13:41
S83 _.	5352	enable near10 key	USPAT	OR	OFF	2004/07/28 13:41
S84	2	(enable near10 key) same (encryption encrypt scramble) same (recording playback)	USPAT	OR	OFF	2004/07/28 13:42
S85	258	(enable near10 key) same (encryption encrypt scramble)	USPAT	OR	OFF	2004/07/28 14:11
S86	3	(disable near10 key) same intrusion	USPAT	OR	OFF	2004/07/28 14:03
S87	66	(disable near10 key) same condition	USPAT	OR	OFF	2004/07/28 14:11
S88	21	(enable near10 key) same tamper	USPAT	OR	OFF	2004/07/28 14:12
S89	5	(disable near10 key) same (tamper tamperproof tamperproofing)	USPAT	OR	OFF	2004/07/28 14:14
S90	7	(disable near20 key) same (tamper tamperproof tamperproofing)	USPAT	OR	OFF	2004/07/28 14:15
S91	2	(disable adj access near20 key) and (tamper tamperproof tamperproofing)	USPAT	OR	OFF	2004/07/28 14:55
S92	448	computer and (power same (disable reset)) and (tamperproof tamper)	USPAT	OR	OFF	2004/07/28 14:55
S93	84	computer and (power same (disable and reset)) and (tamperproof tamper)	USPAT	OR	OFF	2004/07/28 14:57
S94	11	computer and (power same (disable reset) same shutdown) and (tamperproof tamper)	USPAT	OR	OFF	2004/07/28 15:04
S95	1	computer and (power same (resetting) same shutdown) and (tamperproof tamper)	USPAT	OR	OFF	2004/07/28 15:05
S96	0	irrevocable adj condition	USPAT	OR	OFF	2004/07/28 15:06
S97	2076	power same (hardware) same reset	USPAT	OR	OFF	2004/07/28 15:07
S98	1	power same (hardware) same reset same computer same tamper	USPAT	OR	OFF	2004/07/28 15:07
S99	4	("4864494" "4908834" "4994925" "5513260").PN.	USPAT	OR	OFF	2004/07/28 20:04
S10 0	7	"6016348".URPN.	USPAT	OR	OFF	2004/07/28 20:05
S10 1	162	blatter.in.	USPAT	OR	OFF	2004/07/28 20:07
S10 2	23	blatter-harold.in.	USPAT	OR	OFF	2004/07/28 20:07

	,·	1 <u>-111-71-</u>				
S10 3	4	("4864494" "4908834" "4994925" "5513260").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/01/07 11:34
S10 4	3	(recording and playback and encrypt).clm.	USPAT	OR	OFF	2005/01/07 11:45
S10 5	4	("4853962" "5699428" "5912969" "6128735").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/01/07 11:46
S10 6	3	("5912969").URPN.	USPAT	OR	OFF	2005/01/07 12:08
S10 7	0	("6834348").URPN.	USPAT	OR	OFF	2005/01/07 12:41
S10 8	4	("4853962" "5699428" "5912969" "6128735").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/01/07 12:41
S10 9	655	ic adj tester	USPAT	OR	OFF	2005/01/07 15:42
S11 0	0	disable same (ic adj tester) same key	USPAT	OR	OFF	2005/01/07 15:42
S11 1	13	disable same key same readout	USPAT	OR	OFF	2005/01/07 15:50
S11 2	179	one adj time adj programmable adj memory	USPAT	OR	OFF	2005/01/07 16:06
S11 3	0	two adj time adj programmable adj memory	USPAT	OR	OFF	2005/01/07 15:59
S11 4	0	twice adj time adj programmable adj memory	USPAT	OR	OFF	2005/01/07 15:59
S11 5	2	S112 same condition	USPAT	OR	OFF	2005/01/07 16:00
S11 6	23	("4718042").URPN.	USPAT	OR	OFF	2005/01/07 16:05
S11 7	13	one adj time adj programmable adj memory same (key)	USPAT	OR	OFF	2005/01/07 16:10
S11 8	0	irrevocable adj condition	USPAT	OR	OFF	2005/01/07 16:11
S11 9	0	(380/5).CCLS.	USPAT	OR	OFF	2005/01/07 17:08
S12 0	452	(713/193).CCLS.	USPAT	OR	OFF	2005/01/07 17:08
S12 1	0	S120 and (ic adj tester)	USPAT	OR	OFF	2005/01/07 17:09
S12 2	403	(380/277).CCLS.	USPAT	OR	OFF	2005/01/07 17:09
S12 3	0	S122 and (ic adj tester)	USPAT	OR	OFF	2005/01/07 17:39

S12	553	((705/51) or (705/56) or	USPAT	OR	OFF	2005/01/07 17:39
4 S12	54	(713/160)).CCLS. S124 and (@pd >= "20040727")	USPAT	OR	OFF	2005/03/22 15:50
5	40-	(222 (242) 55) 5		0.5	055	2005/04/07 47 46
S12 6	135	(380/210).CCLS.	USPAT	OR	OFF	2005/01/07 17:46
S12 7	24	S126 and (playback)	USPAT	OR	OFF	2005/01/07 17:47
S12 8	7	("5241597" "5392351" "5613004" "5905800" "6131161" "6141753" "6282650").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/01/07 17:48
S12 9	1	("5914980").PN.	USPAT	OR	OFF	2005/03/22 16:07
S13 0	1588	(713/200).CCLS.	USPAT	OR	OFF	2005/03/22 16:08
S13	167	S130 and (@pd > "20040819")	USPAT	OR	OFF	2005/03/22 16:08
S13 2	0	S130 and (@pd > "20040819") and (validity adj data)	USPAT	OR	OFF	2005/03/22 16:08
S13 3	0	S130 and (@pd > "20040819") and (validity adj bit)	USPAT	OR	OFF	2005/03/22 16:09
S13	0	S130 and (@pd > "20040819") and (check adj validity)	USPAT	OR	OFF	2005/03/22 16:09
S13 5	0	S130 and (@pd > "20040819") and (check adj valid)	USPAT	OR	OFF	2005/03/22 16:09
S13 6	0	S130 and (@pd > "20040819") and (check adj memory)	USPAT	OR	OFF	2005/03/22 16:09
S13 7	4	S130 and (@pd > "20040819") and (check adj value)	USPAT	OR	OFF	2005/03/22 16:09
S13 8	238	(235/382.5).CCLS.	USPAT	OR	OFF	2005/03/22 16:10
S13 9	304	((235/382.5) or (705/66)).CCLS.	USPAT	OR	OFF	2005/03/22 16:10
S14 0	31	S139 and (@pd > "20040229")	USPAT	OR	OFF	2005/03/22 16:10
S14 1	1	("5365045").PN.	USPAT	OR	OFF	2005/03/22 16:12